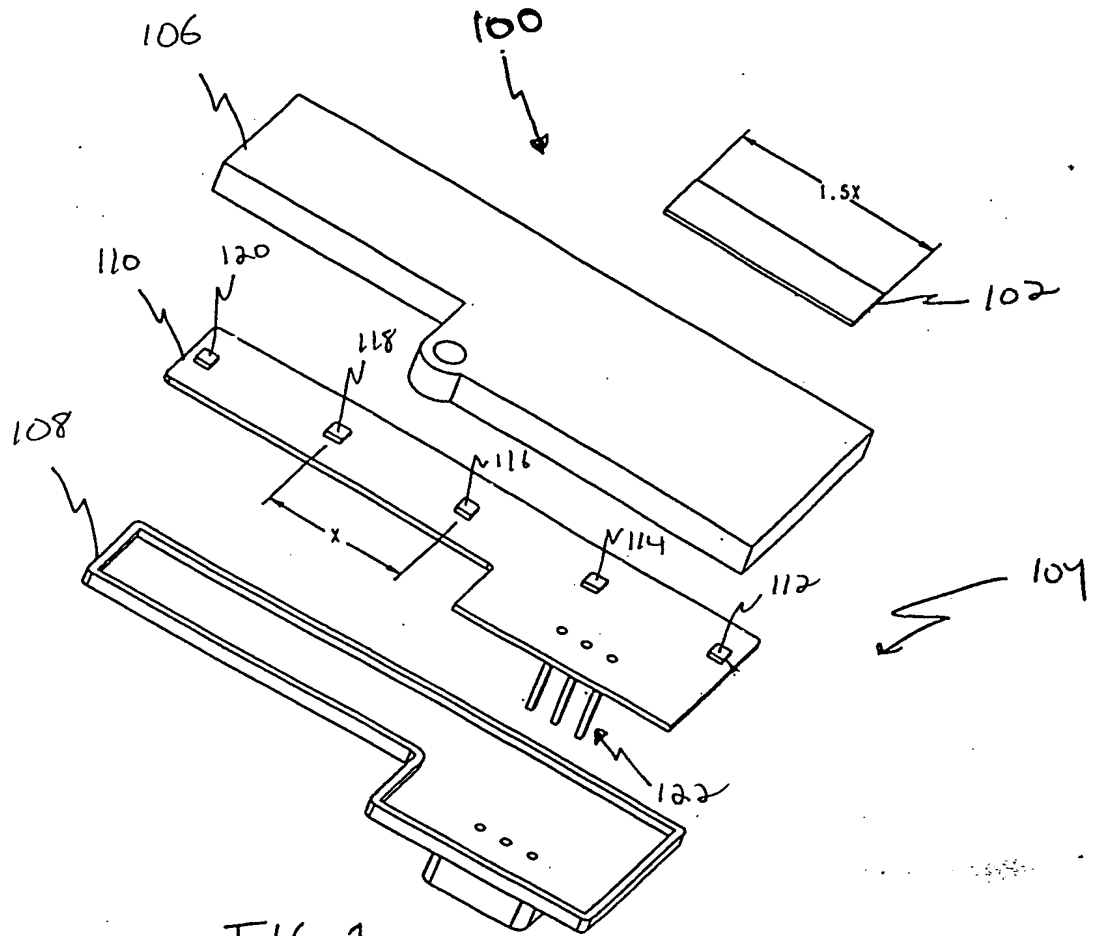


20220748001 10038747 010202



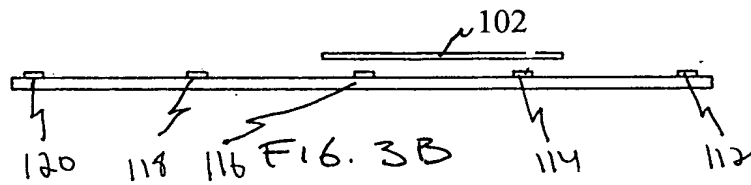
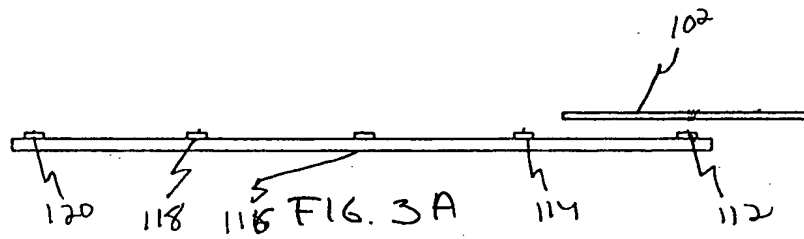
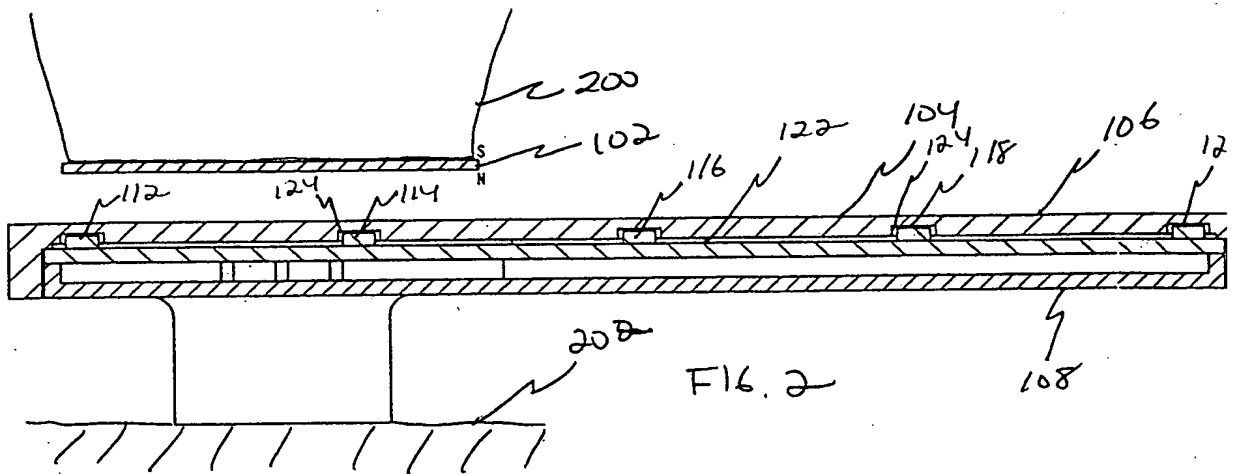


FIG. 4

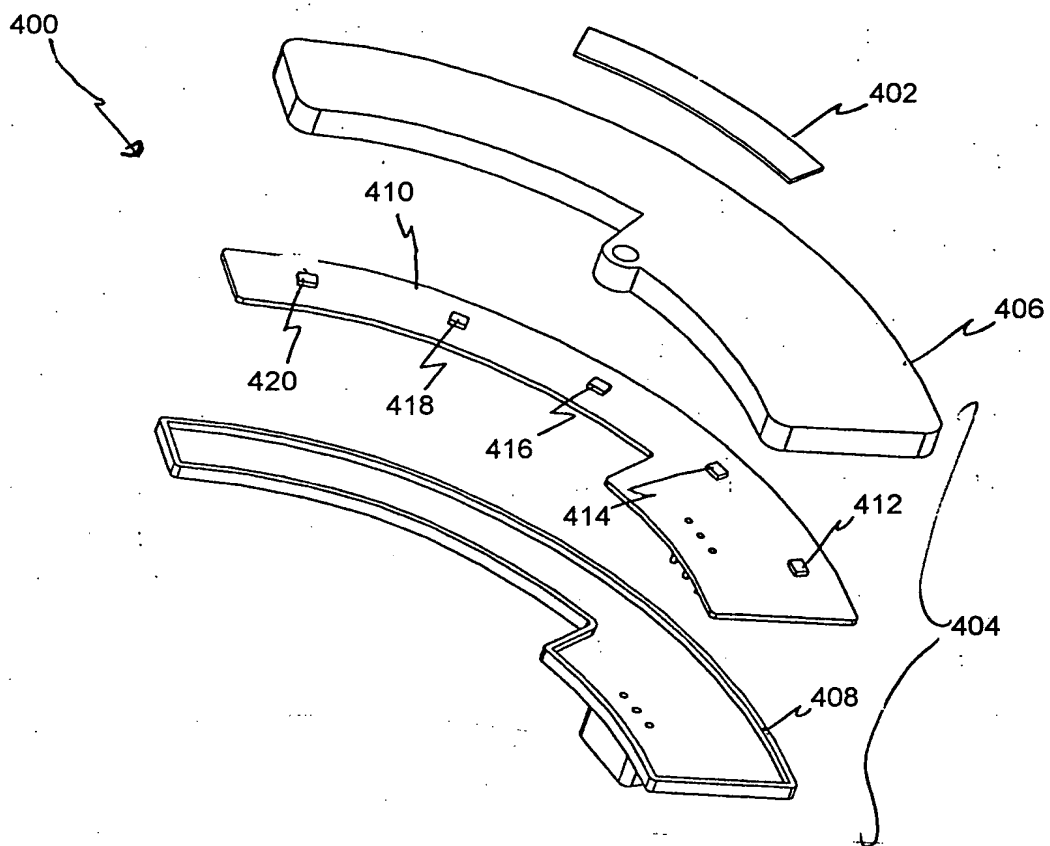


FIG. 4

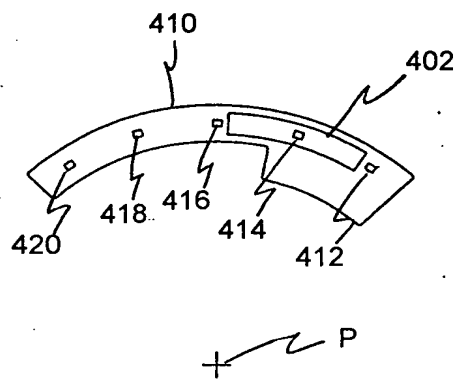


FIG. 5

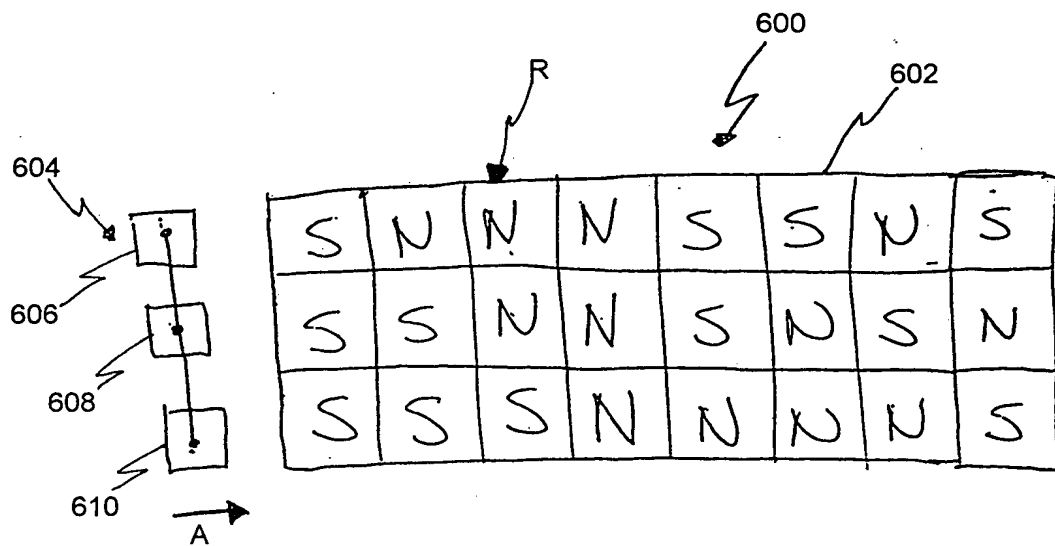


FIG. 6

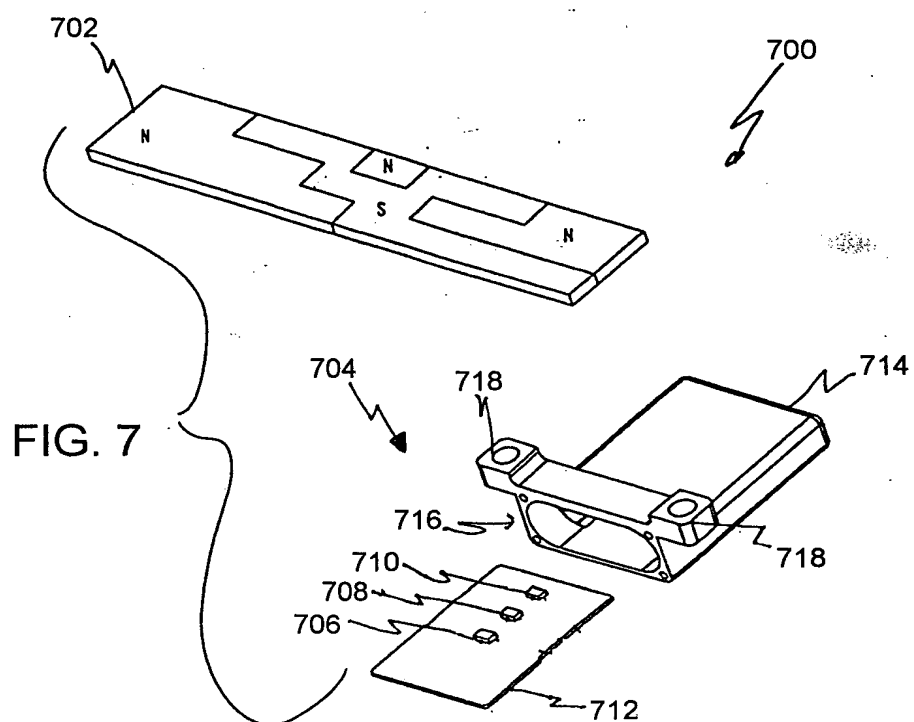


FIG. 7

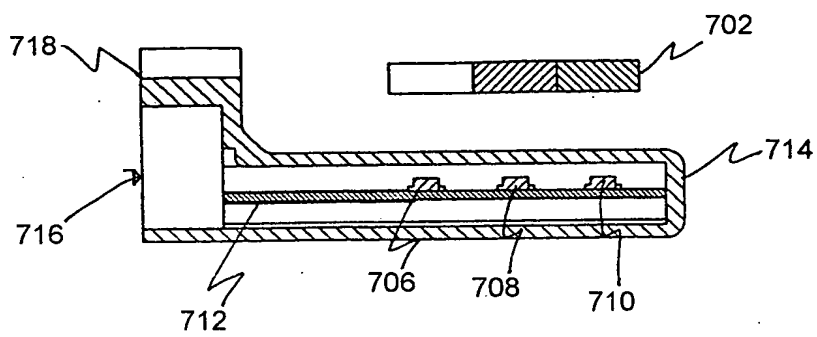


FIG. 8

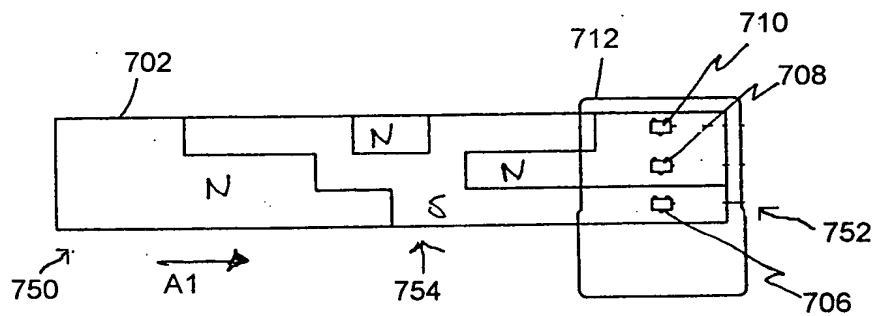


FIG. 9

State Changes

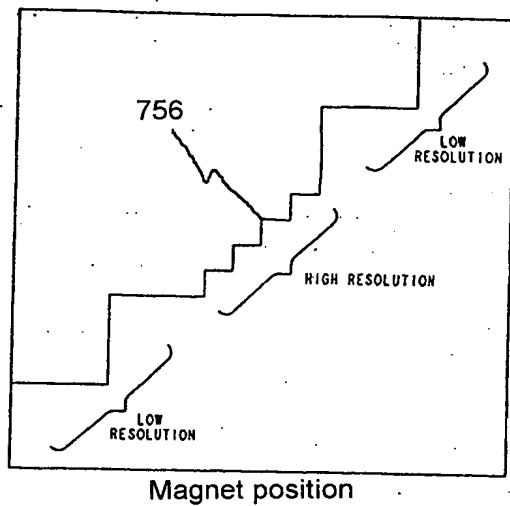


FIG. 9A

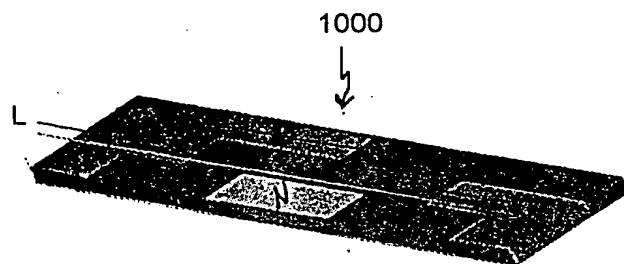


FIG. 10A

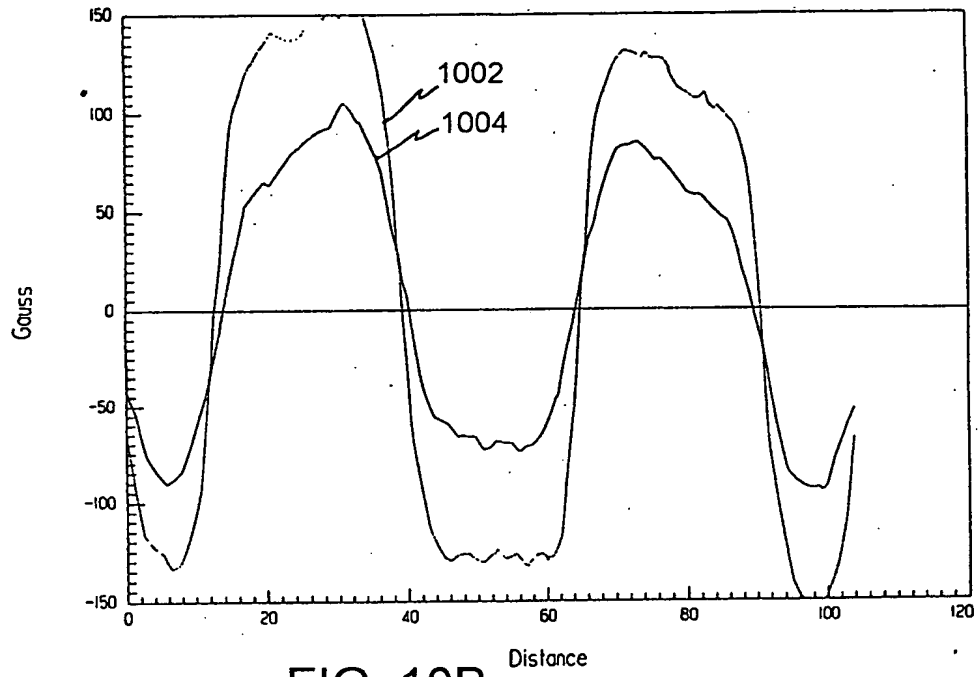


FIG. 10B

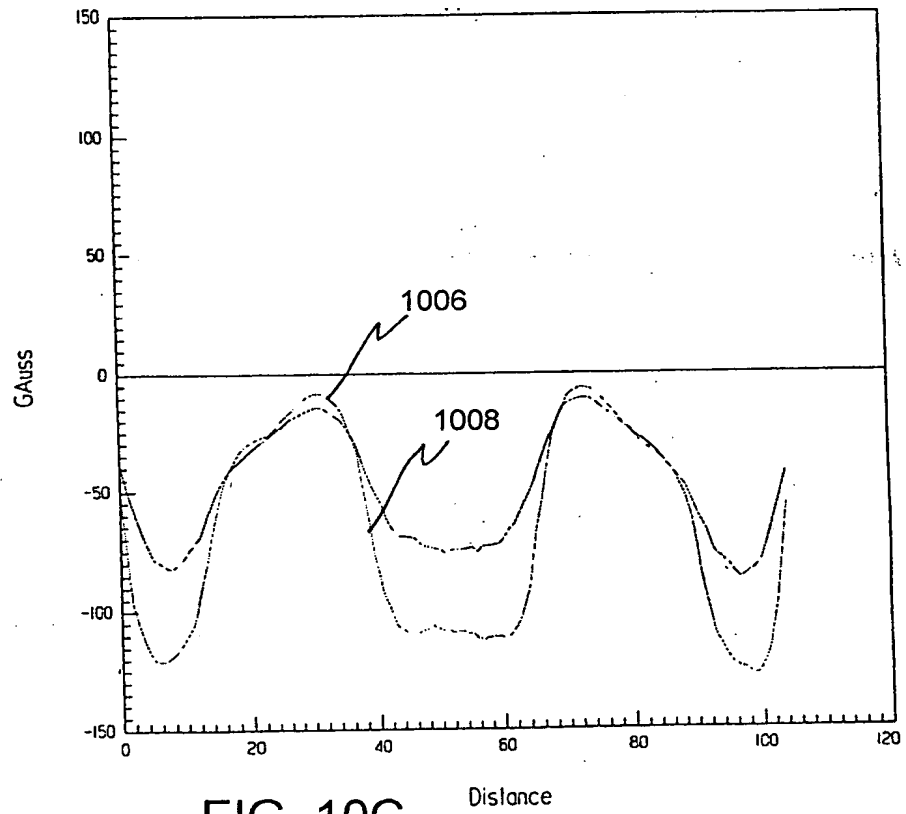


FIG. 10C

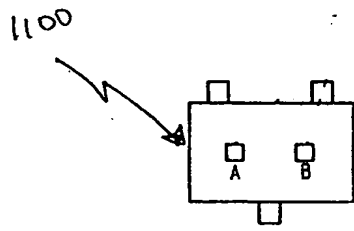


FIG. 11

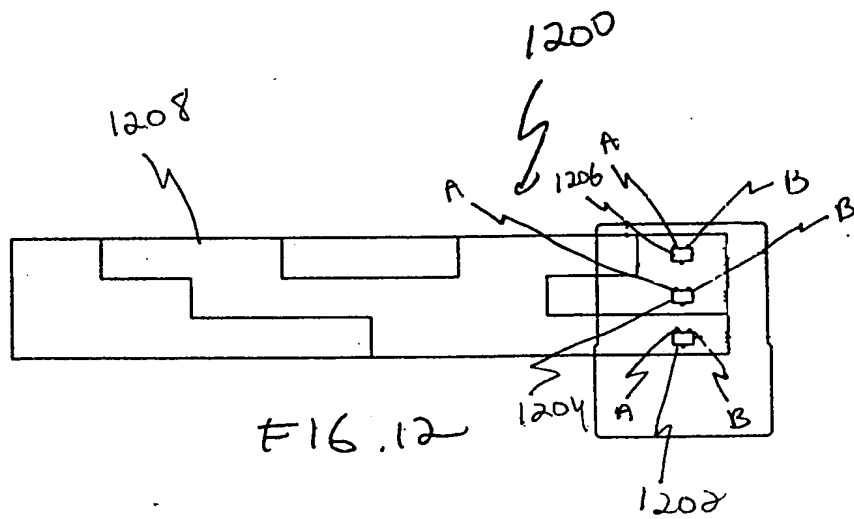


FIG. 12

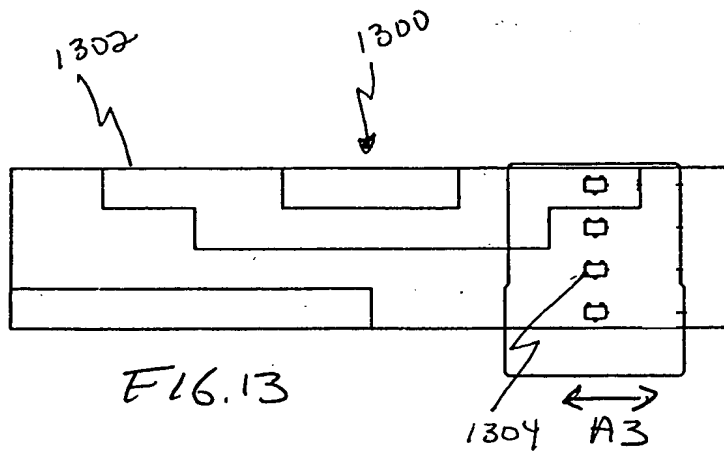


FIG. 13

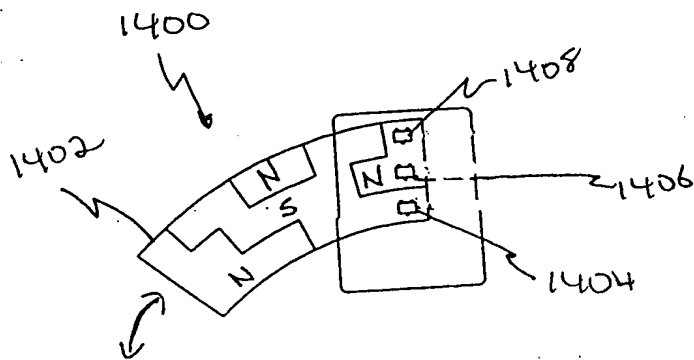


FIG. 14

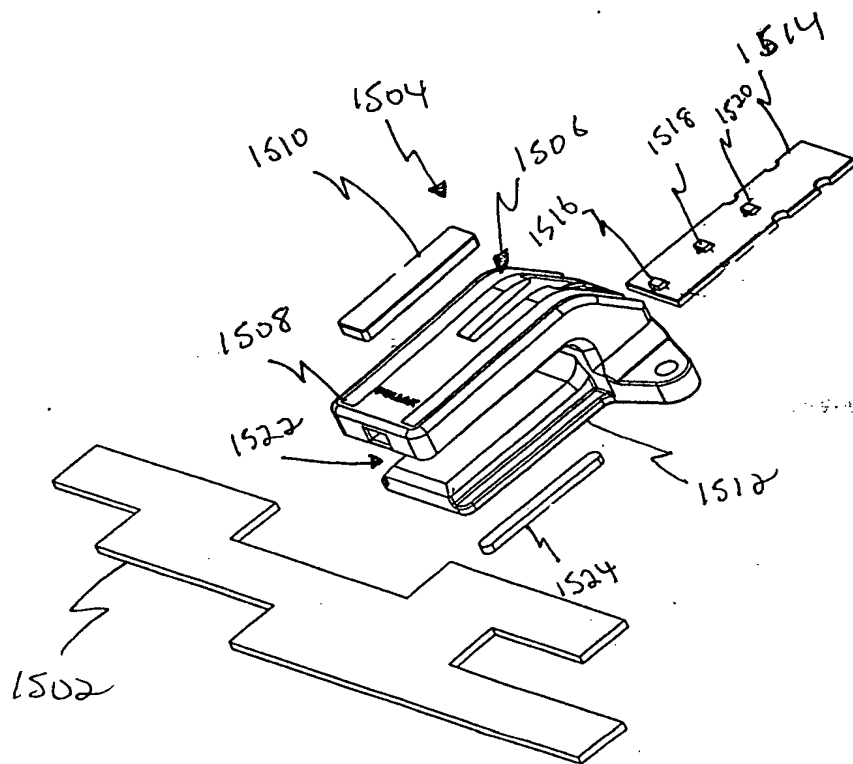


FIG. 15



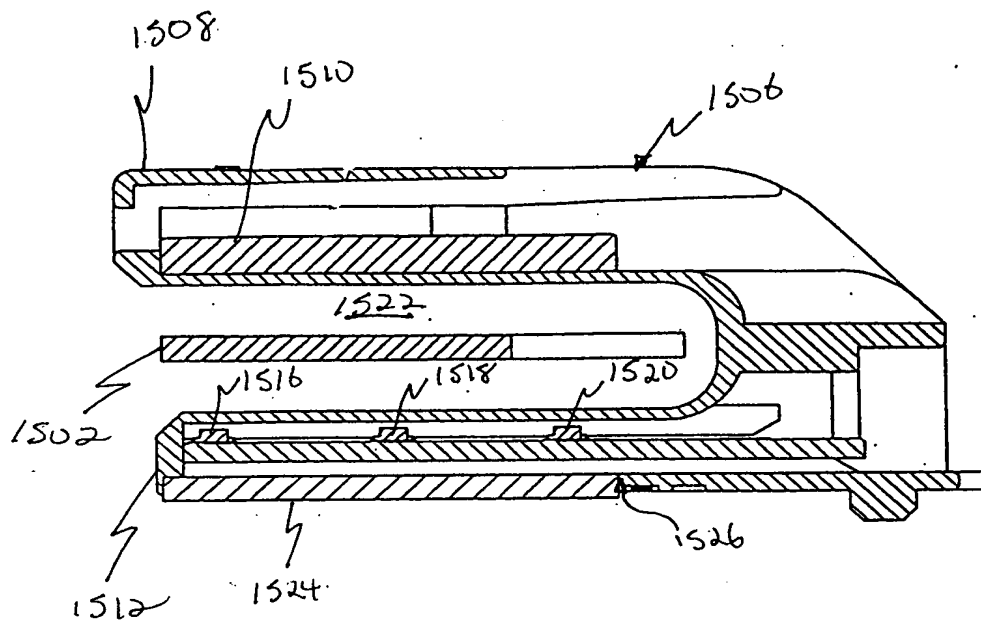


FIG. 16.

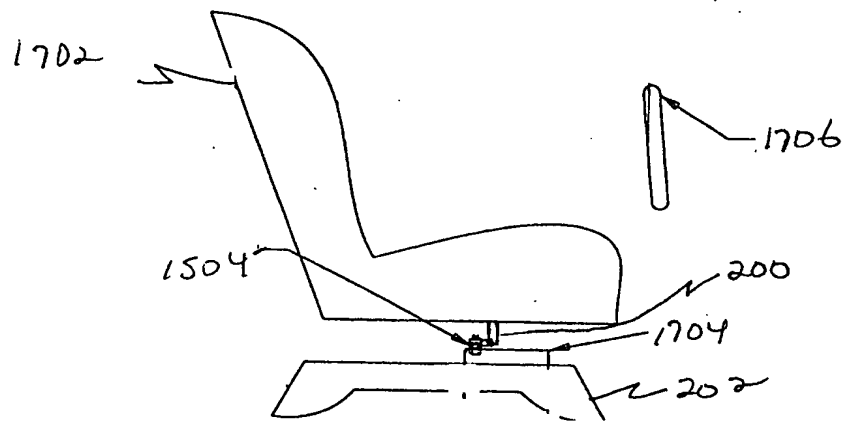


FIG. 17

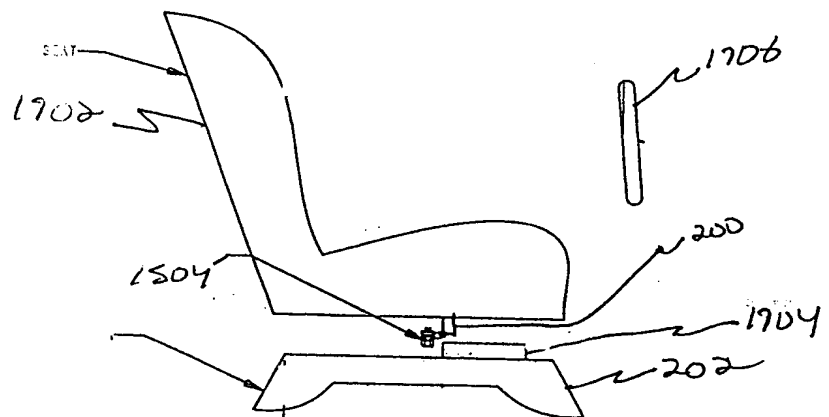


FIG. 18

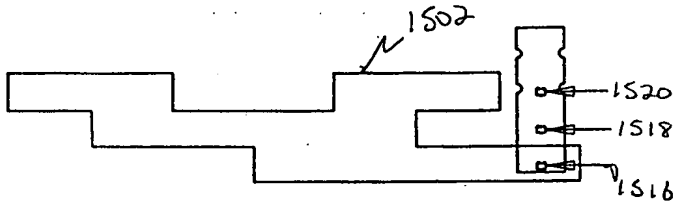


FIG. 19A

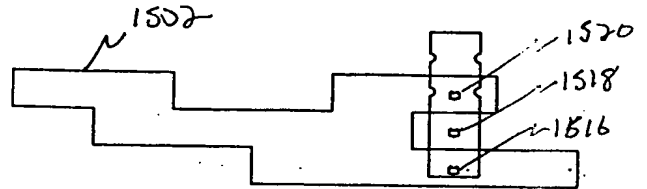


FIG. 19B

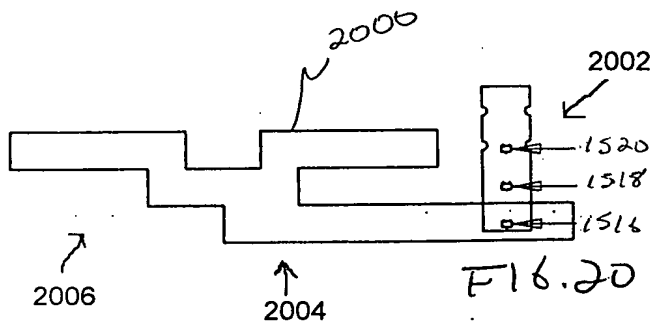


FIG. 20

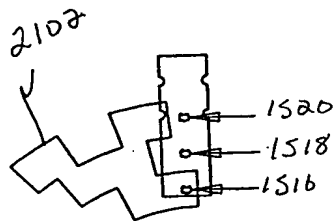
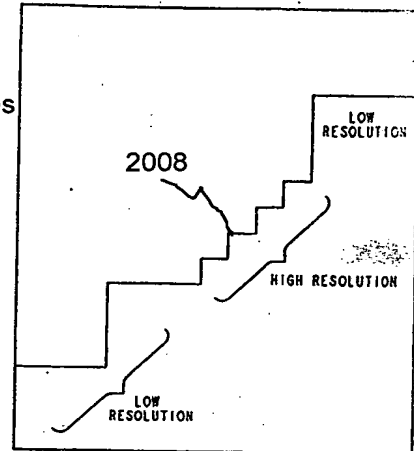


FIG. 21

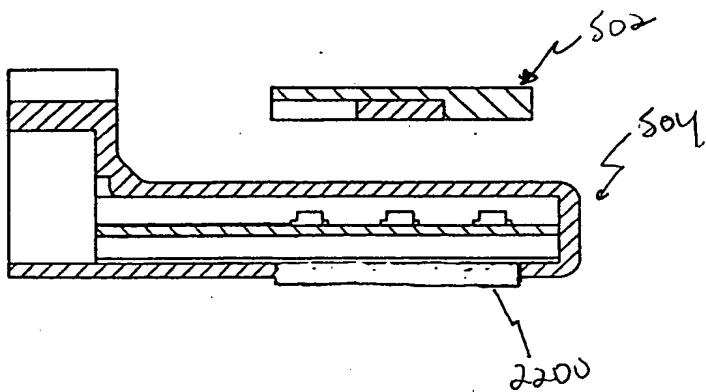
P1

State Changes

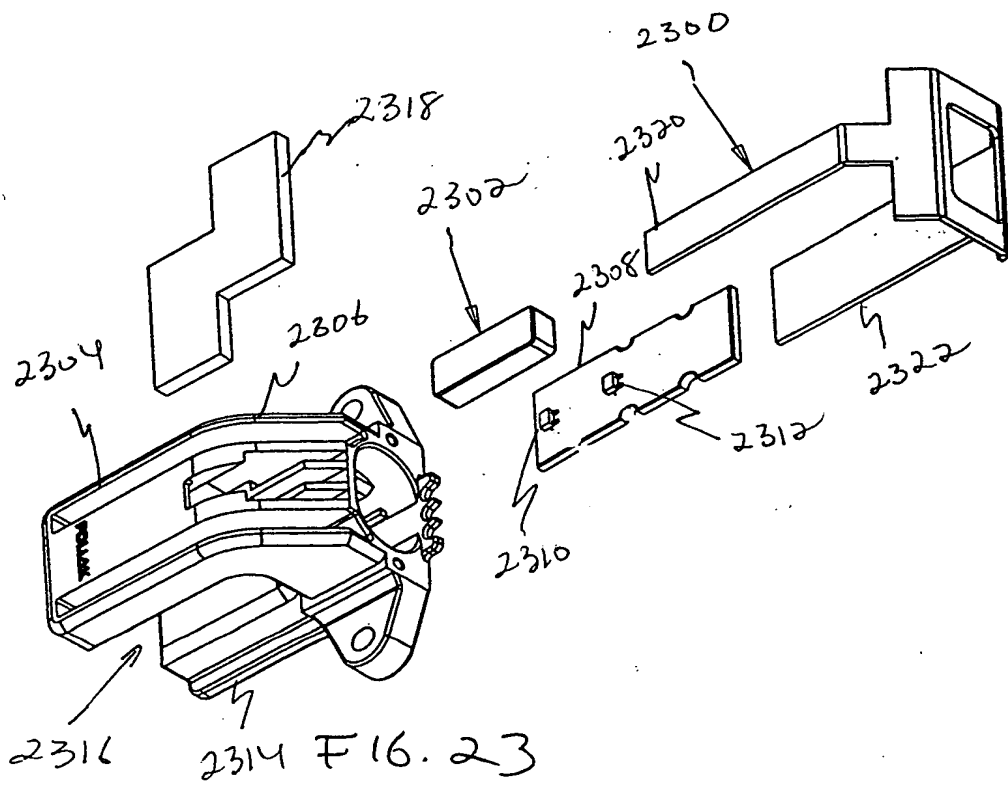


Shunt position

FIG. 20A



F16.22



F16.23

202507242800F

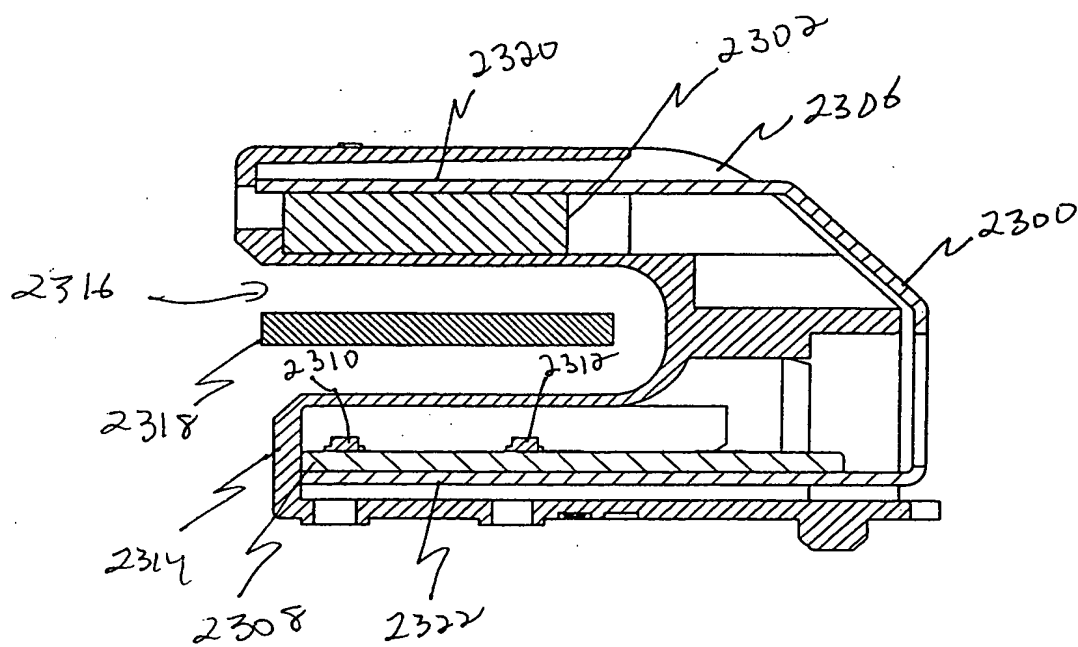


FIG. 24

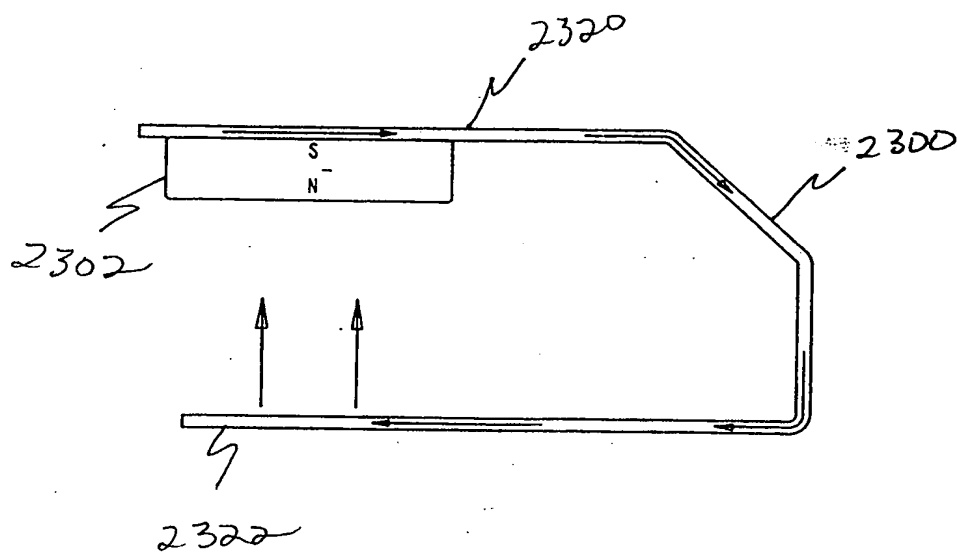


FIG. 25

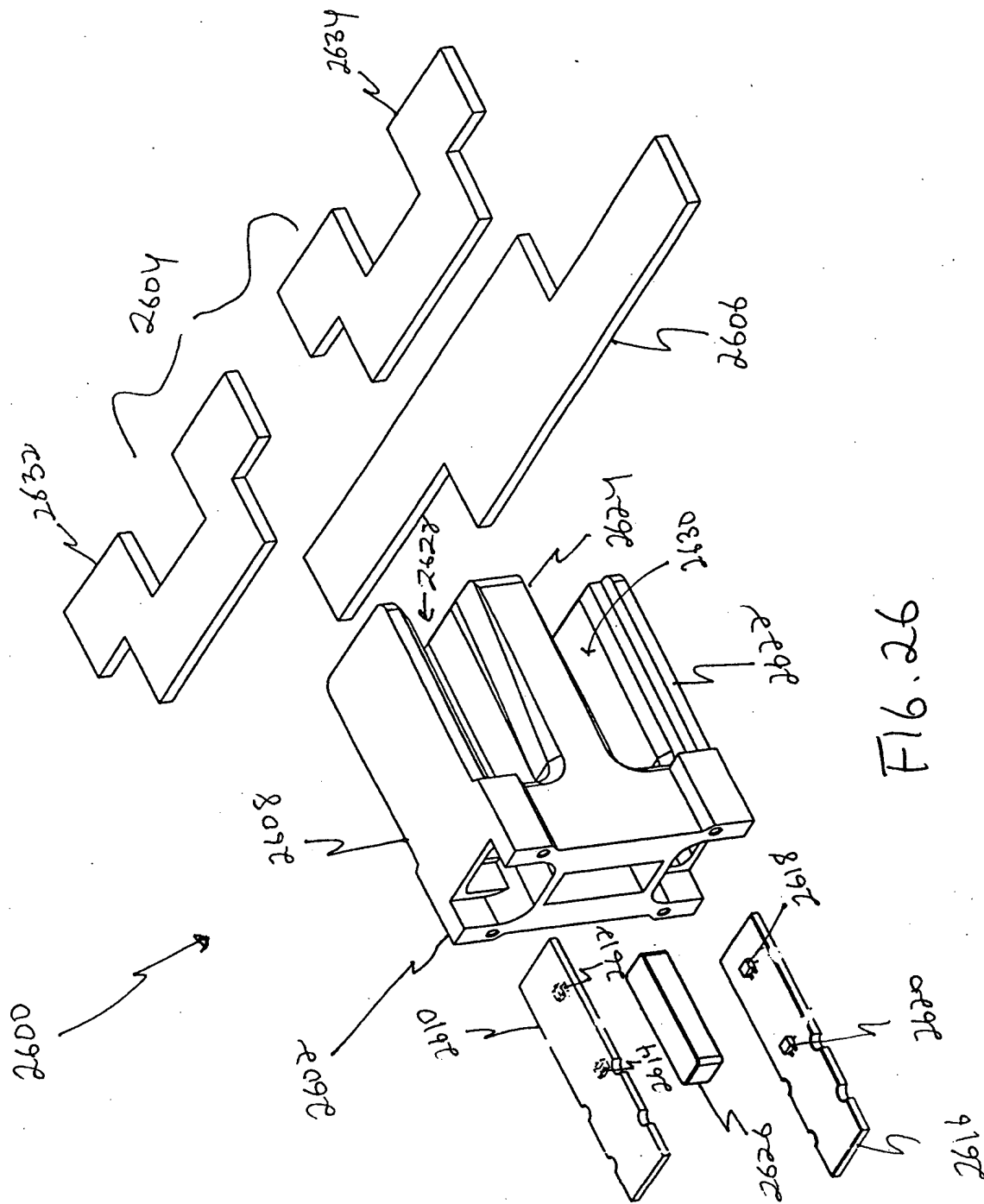


FIG. 26

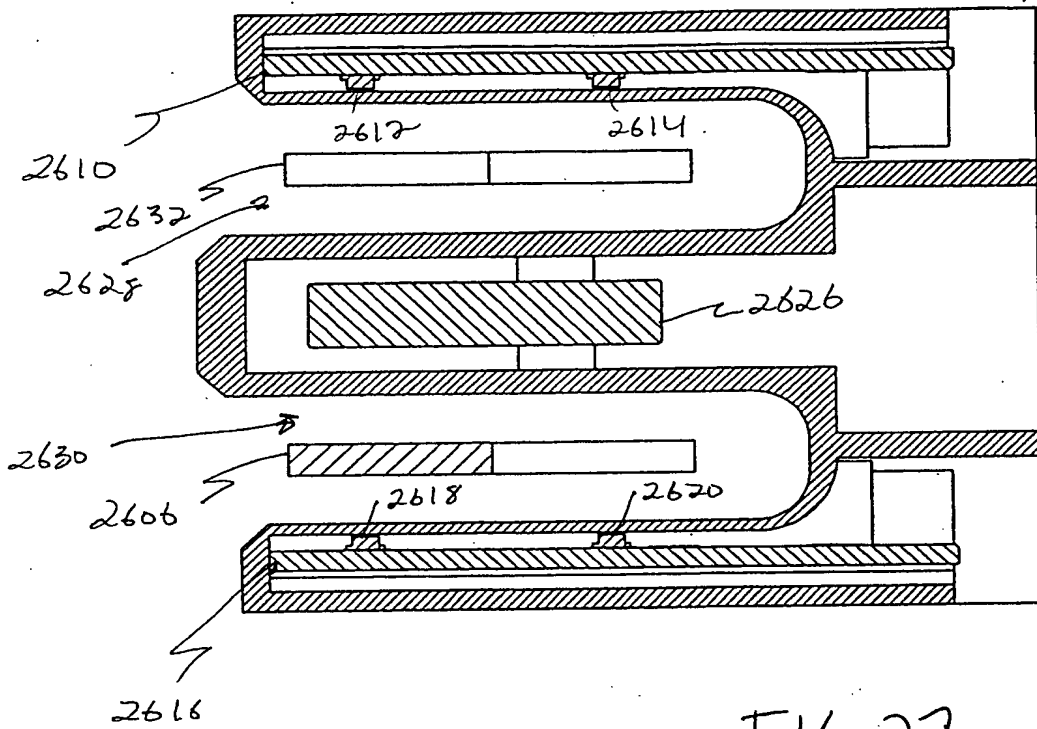


FIG. 27

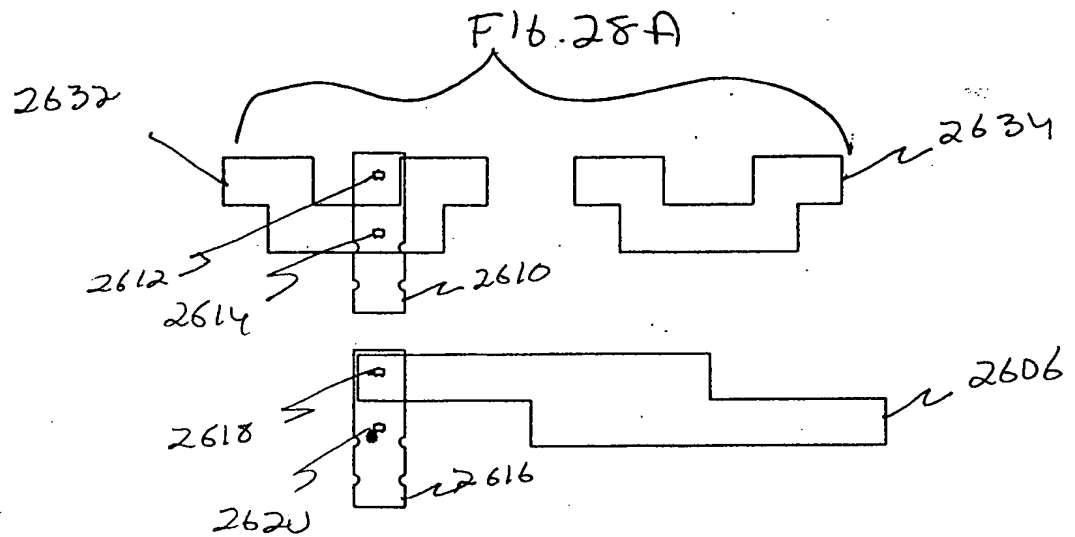


FIG. 28 B